

# WATER WELL REPORT

STATE OF WASHINGTON

30/02-13Q  
Application No.

Permit No. 61-22234

(1) OWNER: Name ERIKSSON GORDON Address 1 BANGLAY WASH 98236

(2) LOCATION OF WELL: County 2519420 — SW 1/4 SE 1/4 Sec 13 T 30N. R 25W.M.

Bearing and distance from section or subdivision corner 1420 SOUTH 550 EAST FROM CENTER OF SEC 13

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1  
New well ☒ Method: Dug ☐ Bored ☐  
Deepened ☐ Cable ☒ Driven ☐  
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 3 1/4 ft. Depth of completed well 3 1/4 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 304 ft.  
Threaded ☐ " Diam. from     ft. to     ft.  
Welded ☒ " Diam. from     ft. to     ft.

Perforations: Yes ☐ No ☒

Type of perforator used      
SIZE of perforations     in. by     in.  
perforations from     ft. to     ft.  
perforations from     ft. to     ft.  
perforations from     ft. to     ft.

Screens: Yes ☒ No ☐

Manufacturer's Name CCOR  
Type SS Model No.      
Diam. 6" Slot size 12 from 304 ft. to 309 ft.  
Diam. 6" Slot size 14 from 309 ft. to 314 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:      
Gravel placed from     ft. to     ft.

Surface seal: Yes ☒ No ☐ To what depth? 145 ft.  
Material used in seal BENTONITE  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water?     Depth of strata      
Method of sealing strata off    

(7) PUMP: Manufacturer's Name      
Type: HP

(8) WATER LEVELS: Land-surface elevation above mean sea level 240 ft.  
Static level 253' 7" ft. below top of well Date      
Artesian pressure     lbs. per square inch Date      
Artesian water is controlled by     (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? DRILLER  
Yield: 15 gal./min. with 2' ft. drawdown after 4 hrs.  
" " " " " "  
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

| Time | Water Level | Time | Water Level | Time | Water Level |
|------|-------------|------|-------------|------|-------------|
|      |             |      |             |      |             |
|      |             |      |             |      |             |
|      |             |      |             |      |             |

Date of test      
Bailer test     gal./min. with     ft. drawdown after     hrs.  
Artesian flow     g.p.m. Date      
Temperature of water     Was a chemical analysis made? Yes ☒ No ☐

## (10) WELL LOG: (400' E & 1260' N - S 1/4 COR)

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL  | FROM | TO  |
|---|------|-----|
| DRILLED 6" HOLE 181' DEEP. HIT WATER AT 145' MED. TO COARSE SAND AT 77' (206 PM ESTIM.) FINE SAND TO 100' THEN HARD PACKED SAND TO 181' CASING USED. PULLED OUT CASING TO 100' DUMPED 15 SACKS OF BENTONITE. PULLED CASING ALL THE WAY OUT, HOLE COLLAPSED TO 45' DUMPED IN 10 MORE SACKS OF BENTONITE. MOVED OVER 7', WENT DOWN WITH 8" CASING TO SEAL OFF WATER TO A DEPTH OF 8" THEN WENT DOWN WITH 6" CASING. | 0    | 5   |
| TOP SOIL  | 5    | 5   |
| GRAY FINE SAND & CLAY   | 5    | 42  |
| WW REWORKED TO COARSE SAND  | 42   | 77  |
| BROWN FINE SAND & CLAY  | 77   | 100 |
| GRAY HARD PACKED SAND   | 100  | 272 |
| WW " MED. SAND  | 272  | 295 |
| WW " COARSE SAND  | 295  | 314 |
| FINE SAND   | 314  | ?   |

SET TWO SCREENS AT 314'  
SURFACED & DEVELOPED WELL  
PULLED OUT 8" OF 8" CASING  
SURFACE SEAL 145' DEEP

Work started OCT 11, 1974. Completed DEC 12, 1974

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME BAY DRILLING CO.  
(Person, firm, or corporation) (Type or print)

Address P.O. Box 55 FREELAND WASH 98249

[Signed] W C Johnson  
(Well Driller)

License No. 265 Date 12-13, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)